

The 1744

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Jorma Virtanen

Appl. No.

10/020,140

Filed

December 14, 2001

For

DETECTION SYSTEM FOR

DISK-BASED LABORATORY AND IMPROVED OPTICAL BIO-

DISC INCLUDING SAME

Examiner

David A. Redding

Group Art Unit

1744

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 15, 2004 (Date)

Russell M. Jeide, Reg. No. 54,198

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This in response to the Office Action mailed on July 15, 2004. Kindly amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.